

**Search Notes**

Application/Control No.

10/528,893

Examiner

HERBERT J. LILLING

Applicant(s)/Patent under  
Reexamination

HOSHINO ET AL.

Art Unit

1657

**SEARCHED**

Class	Subclass	Date	Examiner
435	126	10/10/2007	HJL

**DATE: Wednesday, October 10, 2007**Case

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Name Query  
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side

DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L1435/126.ccls. and vitamin C and (L-sorbose and  
dehydrogenase) and 4025**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**Search History

DATE

EXMR

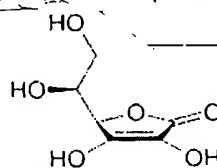
10/10/2007

HJL

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result set

7

L1

Vitamin C

Systematic (IUPAC) name

2-oxo-L-threo-hexono-1,4: lactone-2,3-enediol

or  
(R)-3,4-dihydroxy-5-oxo-1,2-dihydroxyethylfuran-2(5H)-one**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner
435	126	10/10/2007	HJL

Identifiers

CAS  
number

50-81-7

(http://www.nlm.nih.gov/cgi/mesh/2006/MB.cgi?  
term=50-81-7&rn=1)

A11G

ATC code

(http://www.whocc.no/atcddd/indexdatabase/index.php?  
query=A11G)

644104

PubChem

(http://pubchem.ncbi.nlm.nih.gov/summary/summary.cgi?  
cid=644104)

Chemical data

Formula C<sub>6</sub>H<sub>8</sub>O<sub>6</sub>

Mol. mass 176.13 grams per mol

Synonyms L-ascorbate

**APPLICANTS**

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Teruhide Sugisawa, Riehen, SWITZERLAND.

10/10/2007

HJL